

Converting Colors

Hex(8D4A5E)

Have a look what the booklet for
Hex(8D4A5E) contains.

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Color

Hex(8D4A5E)

Conversions

Conversions Part 1

Format	Color
Hex	8D4A5E
RGB	141, 74, 94
RGB Percent	55%, 29%, 37%
CMY	0.4471, 0.7098, 0.6314
CMYK	0.00, 0.48, 0.33, 0.45
HSL	342°, 31%, 42%
HSV	342°, 48%, 55%
XYZ	15.4537, 11.3684, 11.9695
YIQ	96.3130, 33.5120, 20.4240

Conversions

Conversions Part 2

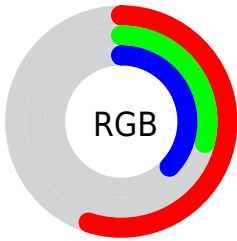
Format	Color
RYB	141, 74, 94
Decimal	9259614
CIELab	40.19, 30.68, 1.08
CIElCh	40, 30.701, 2.013
Yxy	11.3684, 0.3984, 0.2931
Android (android.graphics.Color)	4287449694 (0xFF8D4A5E)
YUV	96.3130, -1.1403, 39.1905
Hunter-Lab	33.7171, 22.8075, 2.5541

Details

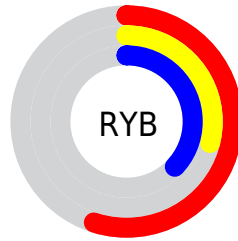
The Hex color **8D4A5E** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4A8D79**, and the grayscale version is **606060**.

A 20% lighter version of the original color is **C57C90**, and **581A30** is the 20% darker color. If you saturate the color by 10%, you get **8D3C54**, and if you desaturate by 10%, it is **8D5868**.

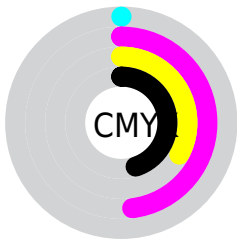
Distribution



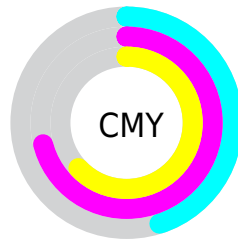
- Red (55%)
- Green (29%)
- Blue (37%)



- Red (55%)
- Yellow (29%)
- Blue (37%)



- Cyan (0%)
- Magenta (48%)
- Yellow (33%)
- Black (45%)



- Cyan (45%)
- Magenta (71%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8D4A5E changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Hex color 8D4A5E by changing the saturation by 10% instead.

8D4A5E

8D4A5E

FFFFFF

723246

C57C90

581A30

E197AB

3F011B

FFB2C6

2B0001

FFCEE2

000000

FFEAFF

8D4A5E

8D4A5E

8D3C54

8D5868

8D2E4A

8D6672

 8D2040

 8D747C

 8D1236

 8D8286

 8D032D

 8D918F

 8D002A

 8D9F99

 8DADA3

 8DBBAD

 8DC9B7

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



7F4E77



8D4A5E



8D4D45

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



8D4A5E



526533



00678A

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



8D4A5E



4A8D79

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



006B79



8D4A5E



326A46

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



8D4A5E



6C5E2B



006C60



386191

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



8D4A5E



865238



006C60



006986

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



8D4A5E



B89EA6



794A8D



5C4C51



DBDBDB



5C5C5C

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



8D4A5E



B84F6E



8D574A



474042



870028



080002

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



8D4A5E



B84F6E



4A808D



474042



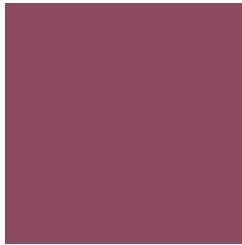
870028



080002

Previews

White Background



This preview shows how the Hex color 8D4A5E looks on a white background.

Color Contrast Check

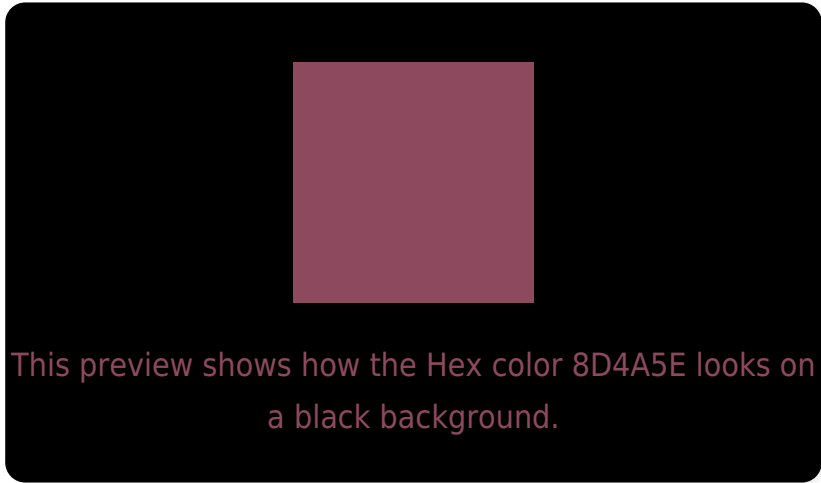
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex 8D4A5E Background



This preview shows how black text looks on a background with the Hex color 8D4A5E.



This preview shows how white text looks on a background with the Hex color 8D4A5E.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy





Tritanopia
8C4C52

Trichromacy



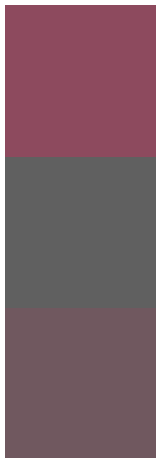
Original Color
8D4A5E

Protanomaly
6F5766

Deuteranomaly
77555C

Tritanomaly
8C4B56

Monochromacy



Original Color
8D4A5E

Achromatopsia
606060

Achromatomaly
70585F

CSS Examples

Text

The CSS property to change the color of the text to Hex 8D4A5E is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color #8D4A5E looks like.

```
.text, #text, p{  
    color:#8D4A5E  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #8D4A5E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8D4A5E
}
```

Border

The CSS property to change the border of an element to Hex 8D4A5E is called "border". The border property can be set on classes, ids or directly on the HTML element.

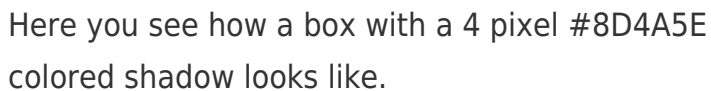
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8D4A5E }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:#8D4A5E }
```

If you want to add a box shadow in that color use:



Here you see how a box with a 4 pixel #8D4A5E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8D4A5E; -webkit-box-shadow:4px 4px  
4px 4px #8D4A5E; box-shadow:4px 4px 4px  
4px #8D4A5E }
```

Background

The CSS property to change the background color of an element to Hex 8D4A5E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8D4A5E }
```

If only the background color should be changed can be used:

```
.background{ background-color:#8D4A5E }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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